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RAW SEQUENCE LISTING

DATE: 02/25/2002

PATENT APPLICATION: US/10/050,726

TIME: 11:22:14

Input Set : N:\Crf3\RULE60\10050726.txt

Output Set: N:\CRF3\02252002\J050726.raw

5 <110> APPLICANT: Pathirana, Marie Sudam
 9 <120> TITLE OF INVENTION: DNA ENCODING ORPHAN SNORF68 RECEPTOR
 13 <130> FILE REFERENCE: 60795
 15 <140> CURRENT APPLICATION NUMBER: 10/050,726
 17 <141> CURRENT FILING DATE: 2002-01-16
 19 <150> PRIOR APPLICATION NUMBER: 09/466,570
 21 <151> PRIOR FILING DATE: 1999-12-17
 25 <160> NUMBER OF SEQ ID NOS: 2
 29 <170> SOFTWARE: PatentIn Ver. 2.0 - beta
 33 <210> SEQ ID NO: 1
 35 <211> LENGTH: 1536
 37 <212> TYPE: DNA
 39 <213> ORGANISM: Homo sapiens
 43 <400> SEQUENCE: 1
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 49 gacttcctcc gcggccacgg cggccgtgct ctccctcagc accgtggcga ccgcggcgct 180
 51 ggggaacctg agcgacgcaa gcggaggcgg cacagctgcc gctcccggtg gcggcggcct 240
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 55 ggcggcgccg ctgctgtcgc acggagctgc agtggcggcc caggcgctcg tctcctgct 360
 57 catcttcctg ctgtctagcc ttggcaactg cgcggtgatg ggggtgattg tgaagcaccg 420
 59 gcagctccgc accgtcacca acgcctcat cctgtcgtg tccctatcgg atctgctcac 480
 61 ggcgctgctc tgccctgccg ccgccttcct ggacctcttc actccgcccg ggggttcggc 540
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 65 gtgcttcggc atcgtgtcca cgtcagcgt ggcgctcatc tcgttggaac gttactgcgc 660
 67 tatcgtgcgg ccgcccggg agaagatcgg ccgccgccgc gcgctgcagc tgcctggcgg 720
 69 cgcctggctg acggccctgg gcttctcctt gccctgggag ctgctcgggg cgccccggga 780
 71 actcgcggcg gcgcagagct tccacggctg cctctaccgg acctccccgg accccgcgca 840
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 77 gccggtgaac acctacgcgc gcgtgctgcg cttcttcagc gaggtgcgca cggccaccac 1020
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 81 gctggccgcc gcccggcagg ccacagaccat gcaggccccc tcgctcctca gcgtggtggc 1140
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 85 caacatttcg atgctcctag ggcgcaaccg cgaggagggc taccggaacta ggaatgtgga 1260
 87 cgctttcctg cccagccagg gcccggtct gcaagccaga agccgcagtc gccttcgaaa 1320
 89 ccgctatgcc aaccggctgg gggcctqcaa caqqatgtcc tcttccaacc cggccagcgg 1380
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 101 <211> LENGTH: 494
 103 <212> TYPE: PRT

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105 <213> ORGANISM: Homo sapiens

109 <400> SEQUENCE: 2

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111 Met Glu Glu Pro Gln Pro Pro Arg Pro Pro Ala Ser Met Ala Leu Leu
113   1           5           10           15
117 Gly Ser Gln His Ser Gly Ala Pro Ser Ala Ala Gly Pro Pro Gly Gly
119           20           25           30
123 Thr Ser Ser Ala Ala Thr Ala Ala Val Leu Ser Phe Ser Thr Val Ala
125           35           40           45
129 Thr Ala Ala Leu Gly Asn Leu Ser Asp Ala Ser Gly Gly Gly Thr Ala
131           50           55           60
135 Ala Ala Pro Gly Gly Gly Gly Leu Gly Gly Ser Gly Ala Ala Arg Glu
137   65           70           75           80
141 Ala Gly Ala Ala Val Arg Arg Pro Leu Gly Pro Glu Ala Ala Pro Leu
143           85           90           95
147 Leu Ser His Gly Ala Ala Val Ala Ala Gln Ala Leu Val Leu Leu Leu
149           100          105          110
153 Ile Phe Leu Leu Ser Ser Leu Gly Asn Cys Ala Val Met Gly Val Ile
155           115          120          125
159 Val Lys His Arg Gln Leu Arg Thr Val Thr Asn Ala Phe Ile Leu Ser
161           130          135          140
165 Leu Ser Leu Ser Asp Leu Leu Thr Ala Leu Leu Cys Leu Pro Ala Ala
167 145           150          155          160
171 Phe Leu Asp Leu Phe Thr Pro Pro Gly Gly Ser Ala Pro Ala Ala Ala
173           165          170          175
177 Ala Gly Pro Trp Arg Gly Phe Cys Ala Ala Ser Arg Phe Phe Ser Ser
179           180          185          190
183 Cys Phe Gly Ile Val Ser Thr Leu Ser Val Ala Leu Ile Ser Leu Asp
185           195          200          205
189 Arg Tyr Cys Ala Ile Val Arg Pro Pro Arg Glu Lys Ile Gly Arg Arg
191           210          215          220
195 Arg Ala Leu Gln Leu Leu Ala Gly Ala Trp Leu Thr Ala Leu Gly Phe
197 225           230          235          240
201 Ser Leu Pro Trp Glu Leu Leu Gly Ala Pro Arg Glu Leu Ala Ala Ala
203           245          250          255
207 Gln Ser Phe His Gly Cys Leu Tyr Arg Thr Ser Pro Asp Pro Ala Gln
209           260          265          270
213 Leu Gly Ala Ala Phe Ser Val Gly Leu Val Val Ala Cys Tyr Leu Leu
215           275          280          285
219 Pro Phe Leu Leu Met Cys Phe Cys His Tyr His Ile Cys Lys Thr Val
221           290          295          300
225 Arg Leu Ser Asp Val Arg Val Arg Pro Val Asn Thr Tyr Ala Arg Val
227 305           310          315          320
231 Leu Arg Phe Phe Ser Glu Val Arg Thr Ala Thr Thr Val Leu Ile Met
233           325          330          335
237 Ile Val Phe Val Ile Cys Cys Trp Gly Pro Tyr Cys Phe Leu Val Leu
239           340          345          350
243 Leu Ala Ala Ala Arg Gln Ala Gln Thr Met Gln Ala Pro Ser Leu Leu
245           355          360          365
249 Ser Val Val Ala Val Trp Leu Thr Trp Ala Asn Gly Ala Ile Asn Pro

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251	370	375	380
255 Val	Ile Tyr Ala Ile Arg	Asn Pro Asn Ile Ser	Met Leu Leu Gly Arg
257 385		390	395 400
261 Asn Arg	Glu Glu Gly Tyr Arg Thr Arg	Asn Val Asp Ala Phe Leu Pro	
263		405 410	415
267 Ser Gln Gly	Pro Gly Leu Gln Ala Arg Ser Arg	Ser Arg Leu Arg Asn	
269		420 425	430
273 Arg Tyr Ala	Asn Arg Leu Gly Ala Cys Asn Arg	Met Ser Ser Ser Asn	
275		435 440	445
279 Pro Ala Ser	Gly Val Ala Gly Asp Val Ala Met Trp	Ala Arg Lys Asn	
281		450 455	460
285 Pro Val Val	Leu Phe Cys Arg Glu Gly Pro Pro	Glu Pro Val Thr Ala	
287 465		470 475	480
291 Val Thr Lys	Gln Pro Lys Ser Glu Ala Gly Asp Thr Ser Leu		
293		485 490	

VERIFICATION SUMMARY

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